

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

## Indicore OB Brownies - 3 x 20mg

NDC: 4635

Packaging Date: 05/08/2018 Net Wt: 101.67 g  
Expiration Date: 06/07/2018 3.57 oz

Testing Date: 05/07/2018

Flower Equivalence: 0.24 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

|           |          |                 |          |
|-----------|----------|-----------------|----------|
| a-Pinene  | < 0.10 % | Ocimene         | < 0.10 % |
| B-Pinene  | < 0.10 % | Linalool        | < 0.10 % |
| B-Myrcene | < 0.10 % | B-Caryophyllene | < 0.10 % |
| Limonene  | < 0.10 % | Humulene        | < 0.10 % |

Cannabinoid Content per Unit:

| THC-A     | THC      | CBD-A     | CBD       | CBG-A     | CBG      | CBN       | CBC      |
|-----------|----------|-----------|-----------|-----------|----------|-----------|----------|
| < 0.01 mg | 20.0 mg  | < 0.01 mg | < 0.01 mg | < 0.01 mg | 0.68 mg  | < 0.01 mg | 0.34 mg  |
| < 0.10 %  | < 0.10 % | < 0.10 %  | < 0.10 %  | < 0.10 %  | < 0.10 % | < 0.10 %  | < 0.10 % |

Batch: AGL-IOB-180322-O-B

Ingredients: Unbleached Wheat Flour, Dark Brown Sugar, Granulated Sugar, Unsalted Butter (Pasteurized Cream, Natural Flavorings), Purified Water, Eggs, Cocoa, Vanilla Extract (Vanilla Bean Extractives in Water, Alcohol (35%)), Instant Espresso Powder, Refined Cannabis Oil.

Customer Name: Advanced Grow Labs, LLC  
Customer Address: 400 Frontage Road  
West Haven, CT 06516  
Phone Number: 475-227-0028

Results issued on: 5/7/2018      COA No.: 21050718-B

| Client Lot Number | Sample ID | Tests Conducted                |
|-------------------|-----------|--------------------------------|
| IOB-180322-O-B    | 3328-9    | Active Ingredient Analysis     |
|                   | 3328-9    | Terpene Analysis               |
|                   | 3328-9    | Water Activity and pH Analysis |

### Active Ingredient Results

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 33.89-gram edible |
|------------------------------------------------------------|-------------------------|--------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | <0.10%                  | <0.01                    |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | <0.10%                  | 20.0                     |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.01                    |
| Cannabidiol (CBD)                                          | <0.10%                  | <0.01                    |
| Cannabigerol Acid (CBG-A)                                  | <0.10%                  | <0.01                    |
| Cannabigerol (CBG)                                         | <0.10%                  | 0.68                     |
| Cannabinol (CBN)                                           | <0.10%                  | <0.01                    |
| Cannabichromene (CBC)                                      | <0.10%                  | 0.34                     |

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Client Lot Number: IOB-180322-O-B

### **Terpene Content Results**

*via Gas Chromatography Mass Spectrometry (GC-MS)*

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pine         | <0.10%                  |
| $\beta$ -Pinene        | <0.10%                  |
| $\beta$ -Myrcene       | <0.10%                  |
| Limonene               | <0.10%                  |
| Ocimene                | <0.10%                  |
| Linalool               | <0.10%                  |
| $\beta$ -Caryophyllene | <0.10%                  |
| Humulene               | <0.10%                  |

### **Water Activity and pH**

| Water Activity<br>(Aw) | pH   |
|------------------------|------|
| 0.79                   | 6.56 |



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **IOB-180322-O-B**



Customer Name: Advanced Grow Labs, LLC  
Customer Address: 400 Frontage Road  
West Haven, CT 06516  
Phone Number: 475-227-0028

Results issued on: 4/2/2018      COA No.: 21040218-A

| Client Lot Number | Sample ID | Tests Conducted            |
|-------------------|-----------|----------------------------|
| IOB-180322-O      | 3321-1    | Quality Control Analysis   |
|                   | 3321-2    |                            |
|                   | 3321-2    | Active Ingredient Analysis |
|                   | 3321-2    | Terpene Analysis           |

### Quality Control Results

| <u>Analysis</u> | <u>Test Conducted</u>                | <u>Specification</u> | <u>Results</u><br>(Pass/Fail) |
|-----------------|--------------------------------------|----------------------|-------------------------------|
| Microbiology    | Total Aerobic Microbial Count        | < 2,000 CFU/g        | Passed                        |
|                 | Total Yeast and Mold Count           | < 200 CFU/g          | Passed                        |
|                 | Bile-tolerant Gram-negative Bacteria | Not Present          | Passed                        |
|                 | <i>Staphylococcus aureus</i>         | Not Present          | Passed                        |
|                 | <i>Pseudomonas aeruginosa</i>        | Not Present          | Passed                        |
| Mycotoxins      | Aflatoxin B1                         | < 20 ug/Kg           | Passed                        |
|                 | Aflatoxin B2                         | < 20 ug/Kg           | Passed                        |
|                 | Aflatoxin G1                         | < 20 ug/Kg           | Passed                        |
|                 | Aflatoxin G2                         | < 20 ug/Kg           | Passed                        |
|                 | Ochratoxin A                         | < 20 ug/Kg           | Passed                        |
| Heavy Metals    | Arsenic - As                         | < 4.206 ug/g         | Passed                        |
|                 | Cadmium - Cd                         | < 2.704 ug/g         | Passed                        |
|                 | Mercury - Hg                         | < 8.712 ug/g         | Passed                        |
|                 | Lead - Pb                            | < 8.712 ug/g         | Passed                        |
| Pesticides      | See attachment A                     |                      | Passed                        |

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Client Lot Number: IOB-180322-O

### **Active Ingredient Results**

*via High Performance Liquid Chromatography (HPLC)*

| Cannabinoid                                                | Percent by weight (w/w) | mg per 500-mg of product | mg per 524-mg of product | mg per 1000-mg of product |
|------------------------------------------------------------|-------------------------|--------------------------|--------------------------|---------------------------|
| $\Delta^9$ -Tetrahydrocannabinol Acid ( $\Delta^9$ -THC-A) | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| $\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THC)        | 78.6%                   | 393                      | 412                      | 786                       |
| Cannabidiol Acid (CBD-A)                                   | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| Cannabidiol (CBD)                                          | 0.20%                   | 1.00                     | 1.05                     | 2.00                      |
| Cannabigerol Acid (CBG-A)                                  | <0.10%                  | <0.10                    | <0.10                    | <0.10                     |
| Cannabigerol (CBG)                                         | 3.10%                   | 15.5                     | 16.2                     | 31.0                      |
| Cannabinol (CBN)                                           | 0.30%                   | 1.50                     | 1.57                     | 3.00                      |
| Cannabichromene (CBC)                                      | 1.10%                   | 5.50                     | 5.76                     | 11.0                      |

### **Terpene Content Results**

*via Gas Chromatography Mass Spectrometry (GC-MS)*

| Terpene                | Percent by weight (w/w) |
|------------------------|-------------------------|
| $\alpha$ -Pinene       | <0.10%                  |
| $\beta$ -Pinene        | <0.10%                  |
| $\beta$ -Myrcene       | <0.10%                  |
| Limonene               | 0.10%                   |
| Ocimene                | <0.10%                  |
| Linalool               | 0.20%                   |
| $\beta$ -Caryophyllene | 1.70%                   |
| Humulene               | 0.30%                   |



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **IOB-180322-O**



### Attachment A

| Pesticide                         | Residue limits according to EPA<br>in parts per billion (ppb) | Results |
|-----------------------------------|---------------------------------------------------------------|---------|
| Avermectin (abamectin)            | < 10                                                          | Pass    |
| Acequinocyl                       | < 20                                                          | Pass    |
| Bifenazate                        | < 100                                                         | Pass    |
| Bifenthrin (synthetic pyrethroid) | < 50                                                          | Pass    |
| Cyfluthrin (synthetic pyrethroid) | < 20                                                          | Pass    |
| Etoxazole                         | < 10                                                          | Pass    |
| Imazalil                          | < 100                                                         | Pass    |
| Imidacloprid                      | < 50                                                          | Pass    |
| Myclobutanil                      | < 20                                                          | Pass    |
| Paclobutrazol                     | < 400                                                         | Pass    |
| Pyrethrins (synthetic)            | < 50                                                          | Pass    |
| Spinosad                          | < 10                                                          | Pass    |
| Spiromesifen                      | < 20                                                          | Pass    |
| Spirotetramat                     | < 200                                                         | Pass    |
| Trifloxystrobin                   | < 50                                                          | Pass    |

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**Client Lot Number: IOB-180322-O**





INDICORE

Advanced Grow Labs  
Indicore OB Brownies

NDC: 4635

Packaging Date: 05/06/2018  
Expiration Date: 05/07/2019  
Testing Date: 05/07/2018  
Flower Evidence: 0.1g  
Microbiology: All Pass  
Pesticides: All Pass  
Cannabinoids: All Pass  
THC: 26.0 mg  
THC-A: 26.0 mg  
Cannabinoid Content: 52.0 mg  
Cannabinoid Content: 52.0 mg

